

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Monday 29 Jul 2024 until 23:59 on Tuesday 30 Jul 2024
Forecast Issued on Monday 29 Jul 2024 at 02:21

Confidence: High confidence for the upcoming settled and warm spell, but moderate for cloud details. Low confidence for the thundery breakdown Wednesday into Thursday.

Headline for Monday 29 Jul 2024: Fine, dry and warm with sunny spells.

Mountain weather hazards on Monday 29 Jul 2024

Blizzards No Likelihood	Heavy persistent snow No Likelihood	Storm force winds No Likelihood
Gales No Likelihood	Severe chill effect No Likelihood	Poor visibility No Likelihood
Thunderstorms No Likelihood	Heavy persistent rain No Likelihood	Strong sunlight High Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Sunny	Sunny	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability					
00%	00%	<05%	<05%	00%	<05%

Forecast for Monday 29 Jul 2024

Weather: A fine and dry start to the day, any early mist and shallow fog patches soon clearing to prolonged spells of sunshine. A warm afternoon, with sunny spells and perhaps a few fair weather cloud above summits. A slight chance of mist and fog patches re-forming in prone valleys towards midnight.

Chance of cloud-free hill tops above 800m: Near 100%.

Low Cloud and visibility: Visibility mostly very good, with clear views of distant hills. Mediocre in any valley fog, leading to some brief and temporary deteriorations as fog lifts and breaks after dawn.

Forecast for Monday 29 Jul 2024

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	18/21 S	13/17 S	13/18 SW	12/17 W	10/13 W	9/11 W	6/7 W
600	13/16 S	11/15 S	13/18 SW	11/15 W	8/11 W	6/8 SW	4/6 SW
300	5/11 S	6/10 S	8/13 SW	7/11 W	5/7 W	3/5 SW	2/3 SW
Valley	5/12 S	6/10 S	7/12 SW	7/11 NW	4/7 NW	3/4 SW	2/3 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	11/8	12/10	14/12	14/12	14/12	13/11	12/11
600	13/10	14/12	16/14	16/15	16/14	14/13	13/13
300	14/14	17/16	19/18	18/18	18/17	16/15	14/14
Valley	15/14	18/17	20/19	19/18	18/18	16/16	15/15
Freezing Level*	2400m	2300m	2400m	2500m	2400m	2500m	3100m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Plenty of sunny spells leading to a warm and rather humid day for many with high UV levels so sun protection and adequate hydration is recommended. Despite this, it is likely to feel chilly on the higher summits in the wind.

Forecast for Tuesday 30 Jul 2024

Weather: Perhaps some early mist and fog patches in the valleys, these soon clearing after dawn. Then another fine, dry and increasingly warm and humid day with high UV levels once again.

Maximum wind: Northerly or northeasterly 10-15 mph, gusting 20 mph.

Chance of cloud-free hill tops above 800m: 80%

Low Cloud and visibility: Visibility mostly very good, with clear views of distant hills. Very poor in any valley fog, leading to some brief and temporary deteriorations as fog lifts and breaks after dawn. Perhaps some patches of cloud, base 500-700m, in the north of the Park for a time.

Temperature: **Valleys:** Plus 10C becoming plus 23C
 At 800m: Plus 14C
 Freezing level: Above the summits.

Ground Conditions Supplement

Please see - <https://yrwyddfa.live/>

Issued at: 02:21 on Mon 29 Jul 2024